

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

09/010,377

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	17 minus 20 = *	
INDEPENDENT CLAIMS	1 minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	**	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00		760.00
X\$ 9=			
X39=			
+130=			
TOTAL		TOTAL	110.00

SMALL ENTITY
OROTHER THAN
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

ADDITIONAL FEE

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

ADDITIONAL FEE

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

ADDITIONAL FEE

ADDITIONAL FEE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

09/010377

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	11	minus 20 = *
INDEPENDENT CLAIMS	1	minus 3 = *
MULTIPLE DEPENDENT CLAIM PRESENT		

SMALL ENTITY
TYPE

OR

OTHER THAN
SMALL ENTITY

RATE	FEES
	395.00
x\$11=	
x41=	
+135=	
TOTAL	

RATE	FEES
	790.00
x\$22=	1
x82=	
+270=	
TOTAL	790

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 19	Minus	** 20	=
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDITIONAL FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDITIONAL FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDITIONAL FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY OF COMMERCE AND
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS
FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09/610377

Total Fee Calculation

<u>Fee Code</u>	<u>Total # Claims</u>	<u>Number Extra</u>	<u>X</u>	<u>Fee</u>	<u>Fee =</u>	<u>Total</u>
	<u>Sm. Lg.</u>			<u>Sm. Entity</u>	<u>Lg. Entity</u>	
Basic Filing Fee	<u>201/101</u>				<u>190</u>	
Total Claims >20	<u>203/103</u>	<u>17</u>	-20 =	X		
Independent Claims >3	<u>202/102</u>	<u>1</u>	-3 =	X		
Mult. Dep. Claim Present	<u>204/104</u>					
Surcharge	<u>205/105</u>				<u>10</u>	
English Translation	<u>139</u>					

TOTAL FEE CALCULATION

Fees due upon filing the application:

Total Filing Fees Due = \$ 920.00

Less Filing Fees Submitted - \$ -0-

BALANCE DUE = \$ 920.00